

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Chien-Ping HUANG

Serial No.: Not Yet Assigned [Express Mail Label No. EV343730380US]

Filed: Herewith

For: FLASH-PREVENTING WINDOW BALL GRID ARRAY SEMICONDUCTOR PACKAGE, METHOD FOR FABRICATING THE SAME, AND CHIP CARRIER USED IN THE SEMICONDUCTOR PACKAGE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. §§1.56 and 1.97, Applicants herewith submit the publications and/or patents shown on the attached form PTO-1449, for consideration by the Examiner in connection with the examination of the above-identified patent application.

REMARKS

In accordance with the provisions of 37 C.F.R. §1.97, this statement is being filed:

- X (1) within three (3) months of the Filing Date or **before the mailing date of the First Office Action** on the merits; or
- (2) within three months of the mailing date of the Written Opposition issued by the: _____ Patent Office (dated _____); or
- (3) after the period defined in (1) but before the mailing date of a Final Rejection or Notice of Allowance, and the requisite Certification or fee under Rule 1.17(p), namely \$240.00, is included herein; or
- (4) after the mailing date of a Final Rejection or Notice of Allowance but before the payment of the Issue Fee, and the requisite Certification, petition, and petition fee are included herein.

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It is respectfully requested that each of the documents shown on the attached form(s) PTO-1449 be made of record in this application. Copies of these documents (CHECK ONE):

 X are enclosed herewith; or
 have been cited in the parent application, and are thus not being resubmitted herein.

Early examination and allowance of the present application are respectfully solicited.

FEE AUTHORIZATION

Should any fees associated with the submission be required, the Commissioner is authorized to charge the missing fee to our Deposit Account, No. 04-1105. Any overpayments should be credited to said Deposit Account.

Respectfully submitted,



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Date: July 11, 2003

FORM PTO-1449			DOCKET NO.: 59552 (71987)		SERIAL NO.: Not Yet Assigned		
INFORMATION DISCLOSURE STATEMENT			APPLICANT(S): Chien-Ping HUANG				
			FILING DATE: Herewith		GROUP NO.: Not Yet Assigned		
UNITED STATES PATENT DOCUMENTS							
EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,048,755	4/11/00	Jiang et al.	438	118	
	AB	6,190,943	2/20/01	Lee et al.	438	107	
	AC	6,218,731	4/17/01	Huang et al.	257	738	
	AD	6,326,700	12/4/01	Bai et al.	257	790	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							
Examiner:					Date:		